OPSWAT.

DATASHEET

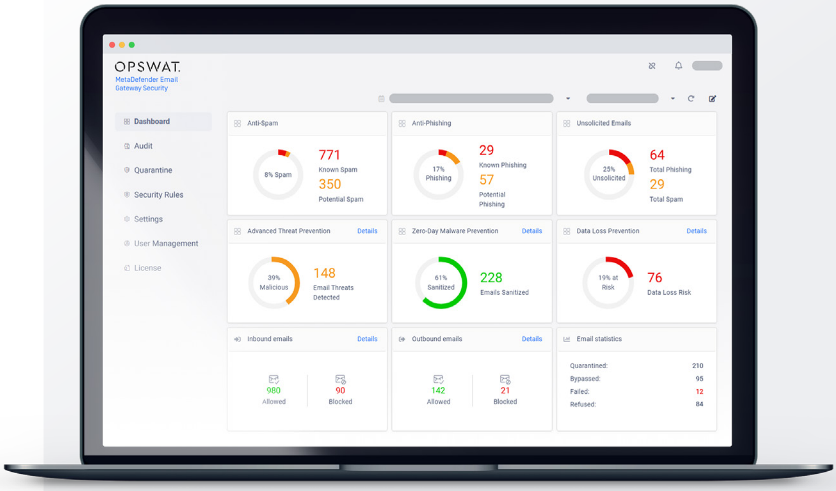
MetaDefender® Email Gateway Security

Deliver trust to your inbox

Scan. Remediate. Deliver.

MetaDefender Email Gateway Security addresses email cybersecurity threats and provides a malware detection rate up to 99.9%. Our solution offers advanced threat prevention and the earliest protection against malware outbreaks.

Sanitize email before it is delivered to prevent zero-day attacks, as well as use best-of-breed anti-spam and anti-phishing engines to prevent BEC attacks and real-time spam outbreaks.



Protect your business by ensuring email security

Advanced threats can bypass many malware detection applications used by email security solutions today. OPSWAT delivers four key benefits to combat against email borne threats:

1. Protect users from spam and BEC attacks.
2. Use prevention-based technologies against zero-day targeted attacks.
3. Scan with the best anti-malware solution, for the earliest protection against outbreaks.
4. Detect and redact sensitive data in emails, to comply with regulations (PCI, HIPAA, GLBA, GDPR and FINRA).

MetaDefender Email Gateway Security examines every email (header, body) and attachment, and scans all content with up to 20 anti-malware engines, resulting in high-speed, advanced threat prevention without impacting employee productivity.

MetaDefender Email Gateway Security delivers peace of mind, with no compromise.

Benefits

Zero-day attack prevention

Disarm unknown content and output clean, usable files.

Advanced threat detection

Malware scanning of emails using up to 20 engines.

Anti-spam protection

Prevent real-time spam outbreaks using one of the best anti-spam engines with the lowest false positive rate.

Proactive anti-phishing

Our comprehensive anti-phishing technology performs multiple steps to neutralize links.

Comply with industry regulations

Detect over 30 file types, redact, or block sensitive and confidential data sent or received.

Comprehensive Inspection & Remediation

The entire email is processed: header, body, and attachments.

Manage password-protected attachments

The most convenient solution to process encrypted attachments.

OPSWAT.

MetaDefender Email Gateway Security

Features

Disarm Malicious Emails

Sanitize over 100+ common file types, and rebuild the entire email ensuring safe content and full usability.

Detection rate up to 99.9%

Each email is analyzed with up to 20 anti-malware engines by using signatures, heuristics, and machine learning technologies to identify known and unknown threats.

Powerful Anti-spam and Anti-phishing

Examines all emails with one of the most powerful technologies, keeping the false positive rate close to zero. To uncover potential phishing attacks, IP and content reputation is checked, and links are neutralized.

Protect PII & Sensitive Data

Content-check email headers, body, and attachments to prevent potential data breaches and regulatory compliance violations. Search, redact or block over 30 file types without hindering user productivity.

Secure Storage of Attachments

All attachments will be delivered to MetaDefender Vault (optional) for continuous malware scanning and outbreak prevention. Attachments will be released upon supervisor approval.

Email Processing Flow

MetaDefender Email Gateway Security is a comprehensive email security solution with detection rates exceeding 99% and low TCO. End-users only receive emails and attachments with safe content and full usability.

Every email (header and body) and attachment (including password-protected files) is examined with industry-leading anti-spam and multiscanning engines, as well as sanitized and rebuilt to remove all potentially malicious content.

Specifications

Supported Operating Systems

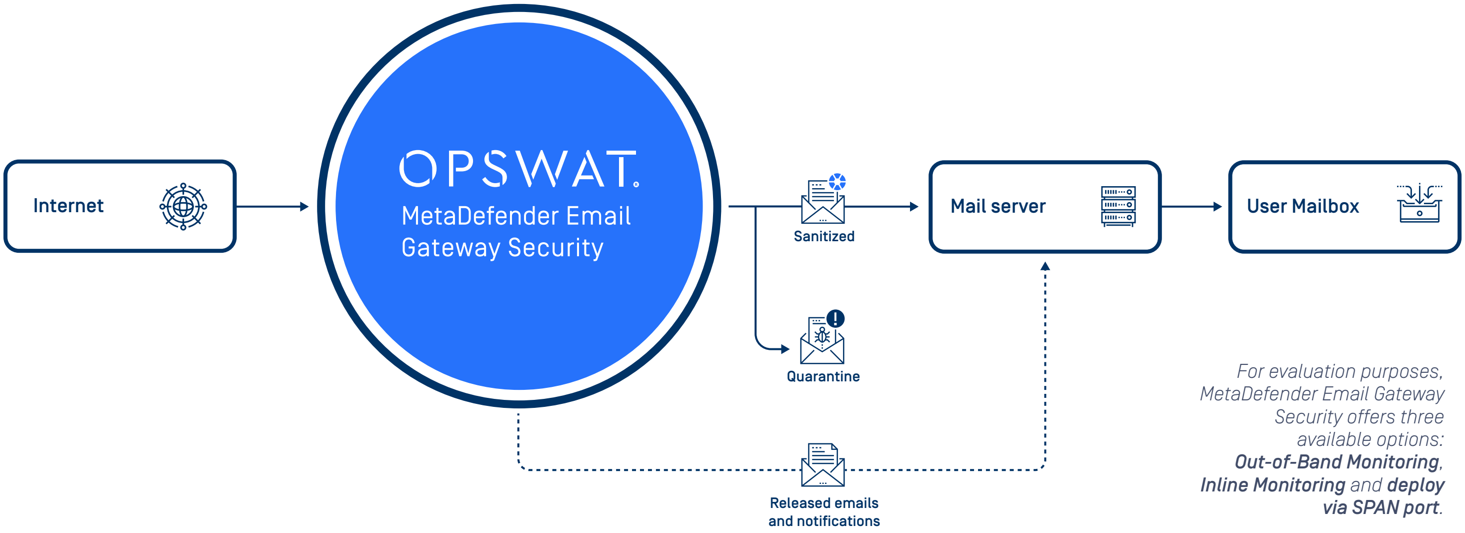
Microsoft Windows, 64 bit

Minimum Hardware Requirements

- **CPU:** Intel Core i5-8500 Processor, six-core embedded
- **RAM:** 32 GB DDR4
- **SSD:** 256 GB
- **NIC:** 1GbE

Performance

Up to 10,000 emails per hour


Internet
OPSWAT.
MetaDefender Email Gateway Security
Sanitized
Mail server
User Mailbox
Quarantine
Released emails and notifications

*For evaluation purposes, MetaDefender Email Gateway Security offers three available options: **Out-of-Band Monitoring**, **Inline Monitoring** and **deploy via SPAN port**.*

OPSWAT.

Trust no file. Trust no device.

OPSWAT.com/contact